

Cymbopogon citratus (DC) Stapf.



Collection Site: Berthin DOC: 16-105-2021 Collector Name: Naveen Gautam

Accession No. : CPUH 10540

Common/Local Name (s): Lemon Grass, Indian Lemon Grass, Oil Grass.

Family: Poaceae.

Botanical Description:

Perennial aromatic herb, grow in dense clumps, stiff stem, propagate through rhizome, leaves simple, linear, margin entire, parallel venation, evergreen, blue-green, turn reddish-brown when fall, blade-like, strong aromatic lemon-like fragrance, stem (culm) is solid below, tall, smooth, flowers in spikes, sessile spikelet, rarely flowers, seed cylindrical to globose.

Flowering/ Fruiting: March-April.

Part Used: Leaves, Oil.

Cultivation: Wild.

Longitude: 76°37'58"E.

Latitude: 31°25'08"N.

Altitude: 657m.

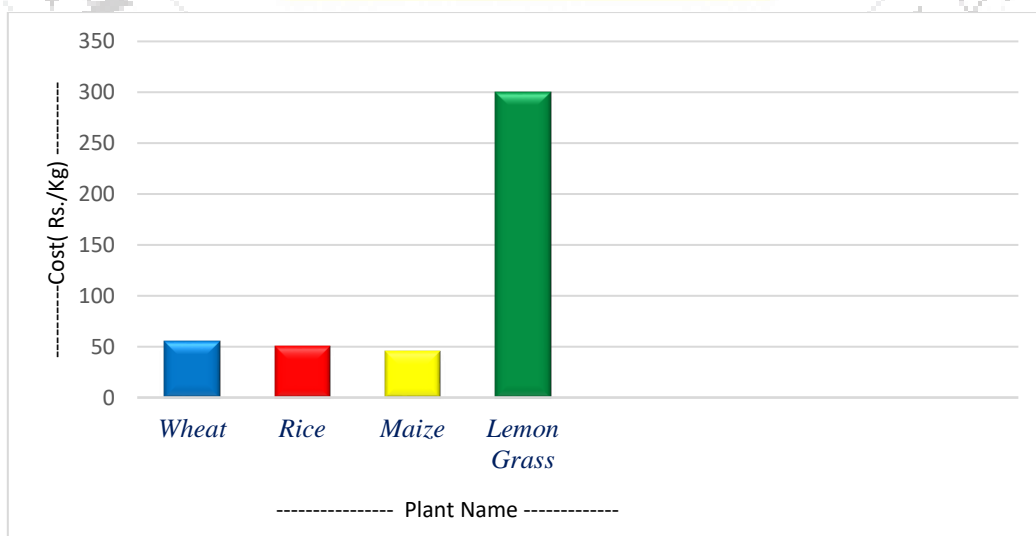


Fig. 4.37 Economic potential of *Cymbopogon citratus* in comparison to conventional crops